

Title (en)
PROCESS FOR THE PRODUCTION OF ALKANE SULPHONYL BENZOIC ACIDS.

Title (de)
VERFAHREN ZUR HERSTELLUNG VON ALKANSULFONYLBENZOESÄUREN.

Title (fr)
PROCEDE DE FABRICATION D'ACIDES ALCANE-SULFONYLBENZOIQUES.

Publication
EP 0470103 B1 19940727

Application
EP 90906184 A 19900421

Priority
• DE 3914390 A 19890429
• EP 9000646 W 19900421

Abstract (en)
[origin: WO9013537A1] A process for the production of alkane sulphonyl benzoic acids in which alkane sulphonyl alkyl benzoates of the formula (I) in which R¹ and R² are the same or different and are alkyl with 1 to 4 C atoms, but R² is not t-butyl, and X stands for H, F, Cl, Br or NO₂, are oxidised under high pressure at temperatures of over 120°C with molecular oxygen in acetic and/or propionic acid in the presence of a catalyst soluble therein containing cobalt and bromine ions, and if R² is not methyl, manganese ions as well.

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WO 9013537 A1 19901115; CA 2053860 A1 19901030; CA 2053860 C 20011023; DE 3914390 A1 19901108; DE 59006636 D1 19940901; EP 0470103 A1 19920212; EP 0470103 B1 19940727; JP 2868614 B2 19990310; JP H04504855 A 19920827

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